SYMBOL **DESCRIPTION**

> PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

EXISTING PORTLAND CEMENT CONCRETE SIDEWALK

PROPOSED CLASS D PATCH

 $\langle \mathbf{p} \rangle$ **EXISTING PORTLAND CEMENT CONCRETE BASE COURSE**

 $\langle \mathbf{E} \rangle$ **EXISTING LANDSCAPED PARKWAY**

PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"

PROPOSED HOT-MIX ASPHALT SURFACE COURSE,

PROPOSED HOT-MIX ASPHALT SURFACE COURSE SHALL BE $\frac{1}{4}$ " ABOVE GUTTER FLAG.

PROPOSED TYPICAL SECTION

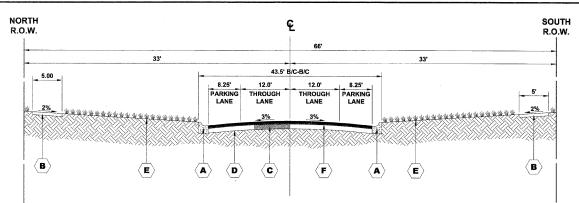
STA. 0+49 TO STA. 11+00

HOT-MIX ASPHALT (HMA) MIXTURE RE	QUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes	
RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, IL 9.5 mm, MIX "D", N50, 2"	4% @50 GYR.	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL 4.75, N50, 1"	3.5% @ 50 GYR.	
PATCHING		
CLASS D PATCHES (HOT-MIX ASPHALT BINDER COURSE, IL - 19.0 mm), 12" (IN 3 LIFTS)	4% @ 70 GYR.	

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

THE CONTRACTOR SHALL MILL BEFORE PATCHING.



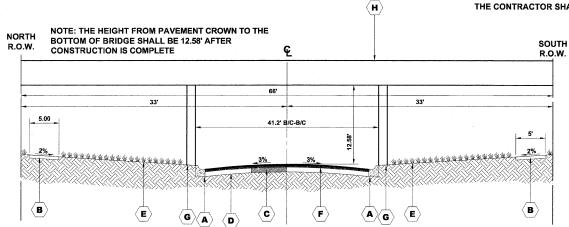
SYMBOL **DESCRIPTION**

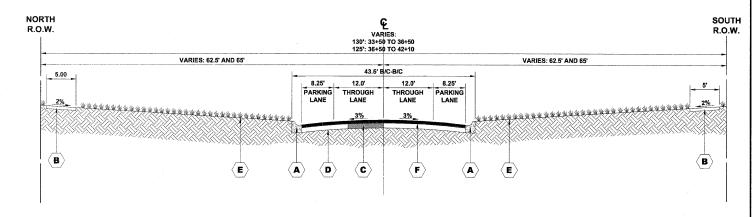
- PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- **EXISTING PORTLAND CEMENT CONCRETE SIDEWALK**
- $\langle {f c}
 angle$ PROPOSED CLASS D PATCH
- **EXISTING PORTLAND CEMENT CONCRETE BASE COURSE**
- **EXISTING LANDSCAPED PARKWAY**
- PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"

PROPOSED HOT-MIX ASPHALT SURFACE COURSE SHALL BE $\frac{1}{4}$ " ABOVE GUTTER FLAG.

PROPOSED TYPICAL SECTION

STA. 11+00 TO STA. 26+06 STA. 26+68 TO STA. 33+50





DESCRIPTION SYMBOL

PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

- $\langle B \rangle$ **EXISTING PORTLAND CEMENT CONCRETE SIDEWALK**
- $\langle \mathbf{c} \rangle$ PROPOSED CLASS D PATCH
- EXISTING PORTLAND CEMENT CONCRETE BASE COURSE

SYMBOL

EXISTING LANDSCAPED PARKWAY

PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"

DESCRIPTION

- PROPOSED HOT-MIX ASPHALT SURFACE COURSE,
- MIX "D". N50. 2"
 - WISCONSIN CENTRAL RAILROAD BRIDGE

PROPOSED HOT-MIX ASPHALT SURFACE COURSE SHALL BE 1/4" ABOVE GUTTER FLAG.

PROPOSED TYPICAL SECTION

(WISCONSIN CENTERAL RAILROAD BRIDGE)

STA. 26+06 TO STA. 26+68

SYMBOL DESCRIPTION

PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

- $\langle \mathbf{B} \rangle$ **EXISTING PORTLAND CEMENT CONCRETE SIDEWALK**
- $\langle c \rangle$ PROPOSED CLASS D PATCH
- **EXISTING PORTLAND CEMENT CONCRETE BASE COURSE**

SYMBOL **DESCRIPTION**

- **EXISTING LANDSCAPED PARKWAY**
- PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"

SHALL BE 1/4" ABOVE GUTTER FLAG.

- PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
 - PROPOSED HOT-MIX ASPHALT SURFACE COURSE

PROPOSED TYPICAL SECTION

STA. 33+50 TO STA. 42+10

HANCOCK	USER NAME -	DESIGNED -	ALA	REVISED -
		DRAWN -	MK, DMM	REVISED -
◆ Civil Engineers ◆ Municipal Consultants 9933 Reserveit Road Westkheater, Illinoia 60154-2780 Proper 18th/Scaleto	PLOT SCALE -	CHECKED -	ALA	REVISED -
◆ Established 1911 Par: 108-088-1212	PLOT DATE -	DATE -	12-7-11	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

		PPA	POSED T	TYPICAL CROSS SECTIONS					
PROPOSED ITPICAL CROSS SECTIONS						FAU 1			
			·			·		FIELD	
	SCALE:	NONE	SHEET NO. 2	OF 2	SHEETS	STA.	TO STA.	FED.	

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
FAU 1411	11-00093-00-RS	соок	14	5			
FIELD BO	OK NO/AERIALS/LL	CONTRACT	NO				
FED. ROA	D DIST. NO. 1 ILLINOIS FED	. AID PROJECT !	W-9003(943	3)			
F.H.F. PROJECT NO. 740-11-15501							